

ABSTRACT OF THE DISCLOSURE

A method and equipment for making plastic floor tiles of different thickness includes polyvinyl chloride (PVC) of one color or different colors heated first and then moved to a first press roller unit of a compress extending machine to be compressed into a first half-finished product. Then this first half-finished product get through a second and a third press roller units to be respectively compressed into a second half-finished product and a third half-finished (or finished) product. Further, a heating device is provided respectively beside the second and the third press roller units for heating the half-finished products with balanced temperature. Thus, the half-finished product is properly fused to make finished plastic floor tiles with different thickness from 0.5mm to 3mm.